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PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/830,703	04/26/2001	Hermann Lubbert	STERN 1.001APC			
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	MARTENS OLSON &	BEAR LLP	EXAMINER			
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IRVINE, CA	92614		ART UNIT	PAPER NUMBER	7	
			1636	13	_	
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Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Examiner			Application No.		Applicant(s)			
Examiner Celine X Claim The MAILING DATE of this communication appears on the cover sheet with the correspondence address = Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE of F1HIS COMMUNICATION Extensions of lives reply be available unker the processors of 37 CPR 1.38(a). In one evert, however, may a kept be limely filled If the period to reply specified active. The invarience statistics of year of the correspondence of this communication or lives to reply specified active. The navernee statistics year days and will active 15 to him the mailing date of this communication. New York of the conscioused limiting. If the period to reply specified active than these cronates after the mailing date of this communication. New York of the conscious of this communication or lives year of the conscious of this communication. New York of the conscious of this communication or lives year of the conscious of this communication. New York of the conscious of this communication. New York of the conscious of this communication. New York of the conscious of this communication is constituted and york of the communication. New York of the conscious of	Office Action Summary				LUBBERT HERMANN			
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Application/Control Number: 09/830,703

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DETAILED ACTION

Claims 1, 3-8, 13-15, 17, 18, 20, 22-36 are pending in the application. Claims 1, 3-7, 13, 17, 18, 20, 23-28, 30-32 are withdrawn from consideration for being directed to non-elected subject matter. Claims 8, 14, 15, 22, 29 and 33-36 are currently under examination.

This Office Action is in response to the Amendment filed on 4/29/03.

Election/Restrictions

In response to the restriction requirement mailed on 7/2/02 (paper no.10), Applicants elected Group III, claims 8, 14, 15, 22 and 29, for examination. In paper no.10, it is indicated that Applicants should elect one sequence if the elected claims recite more than one SEQ ID. Since the original claims in Group III do not recite any SEQ ID, this election was not required. However, the newly amended claims of Group III and newly added claims 33-36 in Amendment D (paper no.14) recite 16 nucleic acid sequence and 17 amino acid sequence. As such, Applicants are required to elect one nucleic acid sequence and the corresponding amino acid sequence represented by its SEQ ID number for examination.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Celine X Qian whose telephone number is 703-306-0283. The examiner can normally be reached on 9:00-5:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Remy Yucel Ph.D. can be reached on 703-305-1998. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3014 for regular communications and 703-305-3014 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0196.

Celine Qian, Ph.D. July 7, 2003

Ame-Marie Falk

ANNE-MARIE FALK, PH.L. PRIMARY EXAMINER